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OKLAHOMA BUSINESS BULLETIN

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THE UNIVERSITY OF OKLAHOMA

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SUMMARY OF INDICATORS

Category	5 Mos. '89	5 Mos. '88	May '89	Percentage Change: 5 Mos. '89/'88	Percentage Change: May/Apr. '89
Personal Income (Monthly Average)					
Unadjusted ($000,000)	3,778	3,552	3,818	6.4	0.3
Adjusted for CPI ($000,000)	3,087	3,046	3,084	1.3	-0.3
Crude Oil Production (000 bbl)[a]	36,458	40,433	9,091	-9.3	-4.7
Natural Gas Production (000 mcf)[a]	NA	NA	NA	—	—
Industrial Power Sales (000,000 Kwh)[b]	3,540	3,391	727	4.4	2.8
Total Bank Deposits (Monthly Average) ($000,000)[c]					
Demand	7,497	7,565	7,371	-0.9	-1.3
Savings	23,601	24,566	23,415	-3.9	-0.6
Savings and Loan Associations ($000,000)					
Assets	10,775	8,191	10,673	31.5	-1.1
Mortgage Loans Closed	208	211	35	-1.3	-2.5
Employment					
Total Labor Force (000)[d]	1,511.0	1,529.5	1,513.2	-1.2	0.8
Total Employment (000)	1,414.9	1,421.0	1,422.9	-0.4	0.6
Unemployment Rate (%)	6.4	7.1	6.0	—	—
Wage and Salary Employment (000)	1,136.0	1,122.5	1,146.1	1.2	0.5

Note: Includes revisions.
NA = Not Available
[a]Natural Gas includes casinghead gas. Crude oil production: 4 months and April data.
[b]Sales of larger privately owned utility companies.
[c]Total deposits of all depository institutions.
[d]Civilian Labor Force.

RETAIL TRADE IN SELECTED CITIES
($000)

City	May '89 Adjusted	May '89 Unadjusted	Adjusted '89/'88 5 Mos.	Adjusted 1989 May/Apr.	City	May '89 Adjusted	May '89 Unadjusted	Adjusted '89/'88 5 Mos.	Adjusted 1989 May/Apr.
Ada	13,382	14,077	1.8	-0.7	Lawton	43,834	45,905	-3.7	-1.2
Altus	11,803	12,314	-2.9	2.8	McAlester	9,372	9,920	-3.7	-1.3
Alva	3,468	3,617	-2.6	-4.4	Miami	10,806	11,060	-3.1	-2.5
Anadarko	4,508	4,767	-1.6	-0.9	Midwest City	32,408	34,116	-4.2	-4.6
Ardmore	18,258	19,059	-2.2	2.3	Moore	12,559	12,790	-10.7	3.9
Bartlesville	19,431	19,733	4.0	2.9	Norman	57,133	58,122	-0.3	0.8
Blackwell	3,016	3,191	-5.0	-1.3	Oklahoma City	256,010	263,990	1.2	1.2
Broken Arrow	18,572	19,900	1.8	3.9	Okmulgee	4,773	5,052	-3.1	-0.9
Chickasha	8,771	9,235	-1.5	2.9	Pauls Valley	4,047	4,107	-1.9	15.2
Clinton	6,010	6,214	-0.4	-0.6	Pawhuska	1,596	1,728	-1.3	2.3
Cushing	5,098	5,487	-3.3	-0.7	Ponca City	16,665	17,517	3.7	3.2
Del City	9,799	10,902	-0.9	-5.7	Poteau	4,249	4,421	0.1	-5.4
Duncan	13,026	14,215	-5.5	-3.2	Sand Springs	8,565	9,063	2.6	1.1
Durant	9,783	10,157	-4.3	6.9	Sapulpa	12,573	13,256	1.4	0.0
Edmond	24,904	25,492	4.7	-3.2	Seminole	5,479	5,769	-5.6	1.2
Elk City	7,301	7,593	0.6	-0.1	Shawnee	26,822	29,069	3.1	3.9
El Reno	7,754	8,035	6.4	-1.9	Stillwater	23,520	23,546	-0.8	-1.9
Guthrie	5,905	6,481	2.8	17.6	Tahlequah	7,147	7,718	-0.6	-3.9
Guymon	4,392	4,695	1.8	3.3	Tulsa	235,152	239,556	-0.5	2.5
Henryetta	4,565	4,913	-2.9	1.5	Watonga	1,686	1,746	3.7	-1.9
Hobart	2,141	2,268	-0.2	-2.7	Weatherford	5,643	5,896	0.6	8.9
Holdenville	2,489	2,598	-3.9	-3.4	Wewoka	1,014	1,086	-2.9	-1.9
Hugo	2,667	2,795	-2.1	3.6	Woodward	10,862	11,420	-0.8	0.1
Idabel	3,541	3,672	0.9	-3.0	**Total**	1,002,499	1,038,263	-0.2	1.0

RETAIL TRADE IN METRO AREAS AND STATE
($000)

Retail Trade	5 Mos. '89 Adjusted	5 Mos. '88 Adjusted	May '89 Adjusted	May '89 Unadjusted	Percentage Change 5 Mos. '89/'88 Adjusted	May/April '89 Adjusted	May/April '89 Unadjusted
OKLAHOMA CITY MSA							
Food Group	1,003,827	943,842	203,455	214,755	6.4	-0.3	3.5
Apparel	70,921	73,945	15,143	13,730	-4.1	15.6	6.2
General Merchandise Group	326,647	312,387	65,942	62,646	4.6	-4.5	-2.6
Furniture & Appliances	114,716	94,659	21,680	21,060	21.2	7.3	4.9
Lumber & Building Materials	67,476	73,796	12,308	14,715	-8.6	-4.0	1.7
Auto Dealers	660,116	707,950	121,348	127,409	-6.8	0.8	9.7
Service Stations	92,321	84,664	18,862	19,284	9.0	-2.1	-2.0
All Other	301,086	316,180	59,453	63,645	-4.8	12.7	4.1
Total	2,637,110	2,607,423	518,191	537,244	1.1	1.3	4.0
TULSA MSA							
Food Group	577,106	549,788	119,290	124,608	5.0	2.6	6.0
Apparel	61,046	69,787	12,851	11,633	-12.5	9.1	5.2
General Merchandise Group	279,586	276,432	55,841	55,489	1.1	-1.2	0.2
Furniture & Appliances	62,086	65,031	12,340	11,887	-4.5	4.7	1.4
Lumber & Building Materials	59,800	55,160	11,340	12,506	8.4	-6.8	-5.2
Auto Dealers	384,085	411,915	70,605	74,132	-6.8	0.8	9.7
Service Stations	75,849	69,558	15,497	15,844	9.0	-2.1	-2.0
All Other	52,979	55,900	12,529	13,320	-5.2	-2.0	3.1
Total	1,552,537	1,553,571	310,293	319,419	-0.1	1.0	4.5
ENID MSA							
Food Group	47,635	45,142	9,322	9,579	5.5	-4.6	-1.8
Apparel	6,658	6,777	1,416	1,435	-1.8	11.8	7.1
General Merchandise Group	20,946	21,311	4,106	4,187	-1.7	-3.6	2.5
Furniture & Appliances	5,096	5,084	878	946	0.2	-16.8	-11.8
Lumber & Building Materials	6,773	6,626	1,180	1,350	2.2	-14.9	-12.1
Auto Dealers	37,776	40,519	6,944	7,291	-6.8	0.8	9.7
Service Stations	6,805	6,240	1,391	1,422	9.1	-2.1	-2.0
All Other	14,963	14,549	3,198	3,379	2.8	24.4	12.8
Total	146,652	146,248	28,435	29,589	0.3	-0.7	2.4
LAWTON MSA							
Food Group	76,665	77,965	15,132	16,206	-1.7	-0.2	5.7
Apparel	8,830	9,067	1,695	1,610	-2.6	19.4	3.7
General Merchandise Group	60,075	63,060	11,897	12,015	-4.7	-2.8	0.4
Furniture & Appliances	11,347	11,908	2,378	2,336	-4.7	11.4	16.5
Lumber & Building Materials	6,878	7,435	1,398	1,610	-7.5	0.3	3.7
Auto Dealers	50,349	53,997	9,256	9,718	-6.8	0.8	9.7
Service Stations	4,645	4,261	949	970	9.0	-2.1	-2.0
All Other	16,644	16,426	3,466	3,866	1.3	0.9	8.6
Total	235,433	244,119	46,171	48,331	-3.6	0.5	5.5
MUSKOGEE AREA							
Food Group	57,308	53,193	11,589	12,095	7.7	-0.7	0.3
Apparel	9,617	8,535	1,969	1,931	12.7	6.3	2.4
General Merchandise Group	19,416	20,045	4,106	4,021	-3.1	1.3	-2.4
Furniture & Appliances	5,897	4,987	1,157	1,136	18.2	3.5	-4.3
Lumber & Building Materials	1,951	1,863	385	426	4.7	-14.1	-13.6
Auto Dealers	31,731	34,039	5,862	6,128	-6.8	0.7	9.7
Service Stations	5,958	5,459	1,218	1,245	9.1	-2.0	-2.0
All Other	14,121	14,968	3,133	3,300	-5.7	8.0	4.7
Total	145,999	143,089	29,419	30,282	2.0	1.1	1.8
STATE[a]							
Durable Goods	2,388,333	2,522,046	453,245	477,742	-5.3	2.9	9.1
Auto Dealers	1,649,261	1,768,757	303,178	318,330	-6.8	0.8	9.7
Accessory Dealers	142,668	137,677	29,283	32,407	3.6	6.3	12.4
Total Automotive	1,791,929	1,906,434	332,461	350,737	-6.0	1.3	10.0
Furniture & Appliances	149,967	141,745	28,762	28,742	5.8	-2.6	2.7
Household Appliances	89,960	100,095	17,796	17,502	-10.1	3.7	7.8
Total Furniture and Appliances	239,927	241,840	46,558	46,244	-0.8	-0.3	4.5
Lumber and Building Materials	224,161	227,974	43,625	50,653	-1.7	2.6	6.9
Hardware Stores	28,608	27,890	5,843	6,800	2.6	-1.5	-1.8
Total Lumber, Building Materials & Hardware	252,769	255,864	49,468	57,453	-1.2	2.1	5.8
Nondurable Goods	4,571,975	4,417,561	890,860	931,851	3.5	-4.0	-0.5
Apparel	242,456	255,940	48,762	46,267	-5.3	3.7	1.0
Drug Stores	217,427	205,629	43,537	44,081	5.7	5.4	7.4
Eating and Drinking Places	812,615	780,027	162,019	179,536	4.2	-0.7	3.8
Food Group	1,850,364	1,783,488	373,053	396,566	3.7	-1.0	5.5
Service Stations	303,167	277,996	61,943	63,327	9.1	-2.1	-2.0
General Merchandise Group	867,343	806,974	168,532	168,294	7.3	-3.7	0.9
Total Retail Trade	6,960,308	6,939,607	1,344,105	1,409,593	0.3	-1.8	2.5

[a]Total includes data for categories not shown in the table.

ENID AND LAWTON MSAs
MUSKOGEE MA

Category	5 Mos. '89	5 Mos. '88	May '89	Percentage Change 5 Mos. '89/'88	Percentage Change May/Apr. '89
ENID MSA					
Employment (Number)					
Labor Force[a]	27,830	29,005	27,650	-4.1	0.6
Total Employment	26,335	27,190	26,350	-3.1	0.5
Unemployment Rate (%)	5.3	6.2	4.5	—	—
Wage and Salary Employment	21,220	21,580	21,000	-1.7	0.9
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	398	355	225	12.1	257.1
Number of Units	4	4	2	0.0	100.0
Residential—Multi Family					
Dollar Value ($000)	300	0	0	—	—
Number of Units	6	0	0	—	—
Nonresidential					
Commercial ($000)	914	303	14	201.2	-96.0
Industrial ($000)	0	0	0	0.0	0.0
Institutional ($000)	0	300	0	—	0.0
Nonbuilding					
Streets and Highways ($000)	4,201	1,697	0	147.5	—
All Other Nonbuilding ($000)	75	121	18	-37.7	-64.9
Total Construction ($000)	5,887	2,776	257	112.1	-94.4
LAWTON MSA					
Employment (Number)					
Labor Force[a]	47,875	49,085	48,675	-2.5	1.2
Total Employment	45,345	46,215	46,225	-1.8	1.1
Unemployment Rate (%)	5.3	5.8	5.0	—	—
Wage & Salary Employment	33,800	34,000	34,200	-0.6	0.6
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	3,005	7,139	281	-57.9	-78.7
Number of Units	29	92	4	-68.5	-55.6
Residential—Multi Family					
Dollar Value ($000)	0	180	0	—	0.0
Number of Units	0	6	0	—	0.0
Nonresidential					
Commercial ($000)	1,201	916	87	31.1	-88.1
Industrial ($000)	0	40	0	—	0.0
Institutional ($000)	0	1,300	0	—	0.0
Nonbuilding					
Streets and Highways ($000)	567	1,848	180	-69.3	-51.3
All Other Nonbuilding ($000)	0	0	0	0.0	0.0
Total Construction ($000)	4,773	11,422	548	-58.2	-77.4
MUSKOGEE MA					
Employment (Number)					
Labor Force[a]	31,755	31,795	31,325	-0.1	0.1
Total Employment	29,195	28,650	29,025	1.9	0.4
Unemployment Rate (%)	8.1	9.9	7.7	—	—
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	0	216	0	—	0.0
Number of Units	0	2	0	—	0.0
Residential—Multi Family					
Dollar Value ($000)	0	0	0	0.0	0.0
Number of Units	0	0	0	0.0	0.0
Nonresidential					
Commercial ($000)	0	400	0	—	0.0
Industrial ($000)	0	0	0	0.0	0.0
Institutional ($000)	0	0	0	0.0	0.0
Nonbuilding					
Streets and Highways ($000)	803	582	633	38.1	272.5
All Other Nonbuilding ($000)	0	5	0	—	0.0
Total Construction ($000)	803	1,202	633	-33.2	272.5

Note: Includes revisions. [a]Civilian Labor Force.

Sources for all tables: Local utilities companies; 10th Federal Reserve Bank; Federal Home Loan Bank of Topeka; Oklahoma Employment Security Commission; United States Department of Commerce, Construction Statistics Division; Oklahoma Department of Transportation, Center for Economic and Management Research, College of Business Administration, The University of Oklahoma. The data for all tables were compiled by Marjorie E. Earley, Statistician for CEMR and Brian M. Hickey, Research Assistant.

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OKLAHOMA CITY AND TULSA MSAs

Category	5 Mos. '89	5 Mos. '88	May '89	Percentage Change 5 Mos. '89/'88	Percentage Change May/Apr. '89
OKLAHOMA CITY MSA					
Employment (Number)					
Labor Force[a]	487,560	496,880	489,000	-1.9	0.6
Total Employment	462,200	467,680	464,600	-1.2	0.6
Unemployment Rate (%)	5.2	5.9	5.0	—	—
Wage and Salary Employment	406,800	406,000	408,200	0.2	0.4
Mortgage Loans Closed ($000,000)[b]	42	37	7	15.2	-11.2
Bank Deposits ($000,000)[c]					
Demand Deposits	821	798	809	2.9	5.5
Time and Savings Deposits	1,170	1,101	1,153	6.3	-0.1
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	45,161	46,063	10,017	-2.0	-11.9
Number of Units	602	657	132	-8.4	-14.8
Residential—Multi Family					
Dollar Value ($000)	20,120	125	14,052	E	E
Number of Units	417	8	234	E	E
Nonresidential					
Commercial ($000)	15,712	24,210	1,494	-35.1	-59.0
Industrial ($000)	2,454	3,799	82	-35.4	-96.4
Institutional ($000)	5,191	8,093	2,475	-35.9	568.9
Nonbuilding					
Streets and Highways ($000)	10,218	35,918	3,106	-71.6	27.0
All Other Nonbuilding ($000)	1,031	957	268	7.7	-3.8
Total Construction ($000)	99,888	119,166	31,494	-16.2	50.1
TULSA MSA					
Employment (Number)					
Labor Force[a]	337,400	339,420	339,100	-0.6	1.0
Total Employment	314,740	312,620	317,500	0.7	0.5
Unemployment Rate (%)	6.7	7.9	6.4	—	—
Wage and Salary Employment	298,100	293,600	300,600	1.5	0.4
Mortgage Loans Closed ($000,000)[b]	66	87	12	-23.7	-12.3
Bank Deposits ($000,000)[c]					
Demand Deposits	938	890	935	5.4	-2.5
Time and Savings Deposits	2,089	2,165	2,078	-3.5	-1.3
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	61,993	45,333	14,972	36.7	13.0
Number of Units	777	592	190	31.3	15.9
Residential—Multi Family					
Dollar Value ($000)	82	1,298	0	-93.7	—
Number of Units	4	56	0	-92.9	—
Nonresidential					
Commercial ($000)	13,929	10,335	3,230	34.8	209.3
Industrial ($000)	10,915	9,559	1,540	14.2	-39.1
Institutional ($000)	10,156	1,589	2,046	539.2	-71.5
Nonbuilding					
Streets and Highways ($000)	15,571	14,954	4,368	4.1	8.2
All Other Nonbuilding ($000)	1,348	1,707	380	-21.0	5.3
Total Construction ($000)	113,993	84,775	26,535	34.5	-6.6

Note: Includes revisions.

E = Exceeds 600 percent.

[a]Civilian Labor Force.

[b]By Savings and Loan Associations.

[c]Total deposits of large commercial banks (accounted for 35 percent of all commercial bank deposits as of December 31, 1988 for Oklahoma City and 54 percent of all commercial bank deposits as of December 31, 1988 for Tulsa).

CONSTRUCTION, STATE

Category	5 Mos. '89	5 Mos. '88	May '89	Percentage Change 5 Mos. '89/'88	Percentage Change May/Apr. '89
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	119,695	108,488	26,389	10.3	-3.8
Number of Units	1,540	1,473	342	4.5	-2.6
Residential—Multi Family					
Dollar Value ($000)	20,502	2,474	14,052	E	E
Number of Units	427	146	234	192.5	E
Nonresidential					
Commercial ($000)	41,460	41,458	5,622	0.0	-24.7
Industrial ($000)	13,768	17,601	1,697	-21.8	-64.7
Institutional ($000)	17,964	14,595	5,908	23.1	-24.0
Nonbuilding					
Streets and Highways ($000)	110,729	124,713	31,456	-11.2	-0.6
All Other Nonbuilding ($000)	2,621	2,899	719	-9.6	-6.4
Total Construction ($000)	326,739	312,229	85,843	4.6	6.2

Note: Includes revisions. E = Exceeds 600 percent.